

## SUBCOMMITTEE: SUBCOMMITTEE #1

## HOUSE BILL NO. 532

## AMENDMENT IN THE NATURE OF A SUBSTITUTE

(Proposed by the House Committee on/for \_\_\_\_\_  
on \_\_\_\_\_)

(Patron Prior to Substitute--Delegate Freitas)

A BILL to amend and reenact §§ 3.2-4112 through 3.2-4119 and 54.1-3401, as it is currently effective and as it shall become effective, of the Code of Virginia; to amend the Code of Virginia by adding sections numbered 3.2-4114.1 and 3.2-4114.2; and to repeal § 3.2-4120 of the Code of Virginia, relating to industrial hemp; research.

**Be it enacted by the General Assembly of Virginia:**

**1. That §§ 3.2-4112 through 3.2-4119 and 54.1-3401, as it is currently effective and as it shall become effective, of the Code of Virginia are amended and reenacted and that the Code of Virginia is amended by adding sections numbered 3.2-4114.1 and 3.2-4114.2 as follows:**

**§ 3.2-4112. Definitions.**

As used in this chapter, unless the context requires a different meaning:

"Grow" means to plant, cultivate, or harvest a plant or crop.

"Grower" means any person ~~licensed~~ registered pursuant to subsection A of § 3.2-4115 to grow industrial hemp ~~as part of the industrial hemp research program.~~

"Hemp ~~products~~ product" means ~~all products~~ a product made from industrial hemp, ~~including cloth, cordage, fiber, food, fuel, paint, paper, particleboard, plastics, seed, seed meal and seed oil for consumption, and seed for cultivation.~~

"Higher education industrial hemp research program" means a research program established pursuant to subsection A of § 3.2-4114.1.

"Industrial hemp" means all parts and varieties of the plant Cannabis sativa, ~~cultivated or possessed by a licensed grower,~~ whether growing or not, that contain a concentration of ~~THC~~ tetrahydrocannabinol

that is no greater than that allowed by federal law. ~~Industrial hemp as defined and applied in this chapter is excluded from the definition of marijuana as found in § 54.1-3401.~~

~~"Industrial hemp research program" means the research program established pursuant to § 3.2-4120.~~

~~"Seed research" means research conducted to develop or re-create better varieties of industrial hemp, particularly for the purposes of seed production.~~

~~"Tetrahydrocannabinol" or "THC" means the natural or synthetic equivalents of the substances contained in the plant, or in the resinous extractives, of the genus Cannabis, or any synthetic substances, compounds, salts, or derivatives of the plant or chemicals and their isomers with similar chemical structure and pharmacological activity.~~

"Process" means to convert industrial hemp into a marketable form.

"Processor" means a person registered pursuant to subsection A of § 3.2-4115 to process industrial hemp.

"Process site" means the location at which a processor processes or intends to process industrial hemp.

"Production field" means the land or area on which a grower is growing or intends to grow industrial hemp.

"Virginia industrial hemp research program" means the research program established pursuant to subsection B of § 3.2-4114.1.

### **§ 3.2-4113. Production of industrial hemp lawful.**

A. It is lawful for a ~~person licensed pursuant to § 3.2-4115 or 3.2-4117 to cultivate, produce, or otherwise grow~~ grower or his agent to grow or a processor or his agent to process industrial hemp in the Commonwealth for any lawful purpose, including the manufacture of ~~industrial a hemp products product~~ or scientific, agricultural, or other research related to other lawful applications for industrial hemp. No ~~person licensed pursuant to § 3.2-4115 or 3.2-4117 grower or his agent or processor or his agent~~ shall be prosecuted under § 18.2-247, 18.2-248, 18.2-248.01, 18.2-248.1, 18.2-250, or 18.2-250.1 for the possession, ~~cultivation, or manufacture~~ growing, or processing of industrial hemp ~~plant material and seeds~~

~~or industrial hemp products.~~ In any complaint, information, or indictment, and in any action or proceeding brought for the enforcement of any provision of Article 1 (§ 18.2-247 et seq.) of Chapter 7 of Title 18.2 or the Drug Control Act (§ 54.1-3400 et seq.), it shall not be necessary to negate any exception, excuse, proviso, or exemption contained in this chapter or the Drug Control Act, and the burden of proof of any such exception, excuse, proviso, or exemption shall be on the defendant.

B. Nothing in this chapter shall be construed to authorize any person to violate any federal law or regulation. If any part of this chapter conflicts with a provision of federal law relating to industrial hemp ~~that has been adopted in Virginia under this chapter~~, the federal provision shall control to the extent of the conflict.

C. No person shall be prosecuted under § 18.2-247, 18.2-248, 18.2-248.01, 18.2-248.1, 18.2-250, or 18.2-250.1 for the involuntary growth of industrial hemp through the inadvertent natural spread of seeds or pollen as a result of proximity to a ~~licensed grower or a grower licensed pursuant to § 3.2-4117~~ production field or process site.

#### **§ 3.2-4114. Regulations.**

The Board may adopt regulations pursuant to this chapter as necessary to ~~(i) license~~ register persons to grow or process industrial hemp or ~~(ii) administer the industrial hemp research program~~ implement the provisions of this chapter.

#### **§ 3.2-4114.1. Higher education industrial hemp research programs; Virginia industrial hemp research program.**

A. To the extent that adequate funds are available, the Commissioner may undertake research of industrial hemp growth, processing, or marketing through the establishment and oversight of higher education industrial hemp research programs, which shall be directly managed by institutions of higher education in the Commonwealth. Any institution of higher education directly managing a higher education industrial hemp research program shall, by October 1 of each year, submit a report to the Commissioner regarding the institution's growing or processing activities for the previous year.

78 B. To the extent that adequate funds are available, the Commissioner may undertake research of  
79 industrial hemp growth, processing, or marketing through the establishment and management of the  
80 Virginia industrial hemp research program.

81 C. Each participant in a research program established pursuant to this section shall be registered  
82 pursuant to subsection A of § 3.2-4115 prior to growing or processing any industrial hemp.

83 D. The research activities undertaken pursuant to this section shall not:

84 1. Subject any industrial hemp research program established pursuant to this section to any  
85 criminal liability under the controlled substances laws of the Commonwealth. This exemption from  
86 criminal liability is a limited exemption that shall be strictly construed and that shall not apply to any  
87 activities of such an industrial hemp research program that are not authorized; or

88 2. Alter, amend, or repeal by implication any provision of this Code relating to controlled  
89 substances.

90 **§ 3.2-4114.2. Authority of Commissioner; notice to law enforcement; report.**

91 A. The Commissioner may charge a nonrefundable fee not to exceed \$50 for (i) any application  
92 for registration or renewal of registration allowed under this chapter and (ii) tetrahydrocannabinol testing  
93 allowed under this chapter. All fees collected by the Commissioner shall be deposited in the state treasury.

94 B. The Commissioner may establish a minimum size for a production field that shall qualify a  
95 person for a Virginia industrial hemp research program grower registration.

96 C. The Commissioner shall notify the Superintendent of State Police of the locations of all  
97 industrial hemp production fields and process sites.

98 D. The Commissioner shall forward a copy or appropriate electronic record of each registration  
99 issued by the Commissioner under this chapter to the chief law-enforcement officer of the county or city  
100 where industrial hemp will be grown or processed.

101 E. The Commissioner shall be responsible for monitoring the industrial hemp grown or processed  
102 by a person registered pursuant to subsection A of § 3.2-4115 and shall provide for random testing of the  
103 industrial hemp, at the cost of the grower or processor, for compliance with tetrahydrocannabinol limits  
104 and for other appropriate purposes established pursuant to § 3.2-4114. In addition to any routine inspection

and sampling, the Commissioner may inspect and sample the industrial hemp at any production field or process site during normal business hours without advance notice if he has reason to believe a violation of this chapter is occurring or has occurred.

F. The Commissioner may require a grower or processor to destroy, at the cost of the grower or processor and in a manner approved of and verified by the Commissioner, any Cannabis sativa that the grower grows or the processor processes that has been tested and is found to have a concentration of tetrahydrocannabinol that is greater than that allowed by federal law.

G. The Commissioner may advise the Superintendent of State Police or the chief law-enforcement officer of the appropriate county or city when a grower grows or a processor processes any Cannabis sativa with a concentration of tetrahydrocannabinol that is greater than that allowed by federal law.

H. The Commissioner may pursue any permits or waivers from the U.S. Drug Enforcement Administration or appropriate federal agency that he determines to be necessary for the advancement of a higher education industrial hemp research program or the Virginia industrial hemp research program.

I. The Commissioner may cooperatively seek funds from public and private sources to implement a higher education industrial hemp research program or the Virginia industrial hemp research program.

J. By December 1 of each year, the Commissioner shall report on the status and progress of any higher education industrial hemp research program and the Virginia industrial hemp research program to the Governor and to the General Assembly and shall submit such report for publication as a report document as provided in the procedures of the Division of Legislative Automated Systems for the processing of legislative documents and reports.

### **§ 3.2-4115. Issuance of registrations.**

A. The Commissioner shall establish a registration program ~~of licensure~~ to allow a person to grow or process industrial hemp in the Commonwealth in a controlled fashion solely and exclusively as part of ~~the a higher education industrial hemp research program or the Virginia~~ industrial hemp research program. ~~This form of licensure shall only be allowed subject to a grant of necessary permissions, waivers, or other form of valid legal status by the U.S. Drug Enforcement Administration or other appropriate federal agency pursuant to applicable federal laws relating to industrial hemp.~~

132 B. Any person seeking to grow or process industrial hemp as part of ~~the~~ a higher education  
133 industrial hemp research program or the Virginia industrial hemp research program shall apply to the  
134 Commissioner for a license registration on a form provided by the Commissioner. At a minimum, the  
135 application shall include:

136 1. The name and mailing address of the applicant;  
137 2. The legal description and geographic data sufficient for locating ~~the production fields to be used~~  
138 (i) the land on which the applicant intends to grow industrial hemp. ~~A license or (ii) the site at which the~~  
139 applicant intends to process industrial hemp. A registration shall authorize industrial hemp ~~propagation~~  
140 growth or processing only on the land areas at the location specified in the license registration;

141 3. A signed statement indicating whether the applicant has ever been convicted of a felony. A  
142 person with a prior felony drug conviction within 10 years of applying for a license registration under this  
143 section shall not be eligible ~~for the license to be registered~~;

144 4. Written consent allowing the sheriff's office, police department, or Department of State Police,  
145 if a license registration is ultimately issued to the applicant, to enter the premises on which the industrial  
146 hemp is grown or processed to conduct physical inspections of the industrial hemp ~~planted and grown by~~  
147 ~~the applicant~~ and to ensure compliance with the requirements of this chapter. No more than two physical  
148 inspections shall be conducted under this subdivision per year, unless a valid search warrant for an  
149 inspection has been issued by a court of competent jurisdiction. ~~All testing for THC levels shall be~~  
150 ~~performed as provided in subsection K~~;

151 5. ~~Documentation~~ If the applicant intends to participate in a higher education industrial hemp  
152 research program, documentation of an agreement between ~~a public~~ an institution of higher education and  
153 the applicant that states that the applicant, if ~~licensed~~ registered pursuant to ~~this section subsection A~~, will  
154 be a participant in the higher education industrial hemp research program managed by that ~~public~~  
155 institution of higher education;

156 6. Written consent allowing the Commissioner or his designee to enter the premises on which the  
157 industrial hemp is grown or processed to conduct inspections and sampling of the industrial hemp to ensure  
158 compliance with the requirements of this chapter;

159 7. If the applicant intends to participate in the Virginia industrial hemp research program, a  
160 statement of the approximate square footage or acreage of the location he intends to use as a production  
161 field or process site and a description of the research he plans to conduct to advance the industrial hemp  
162 industry;

163 8. Any other information required by the Commissioner; and

164 7-9. The payment of a nonrefundable application fee, in an amount set by the Commissioner not  
165 to exceed \$50.

166 ~~C. The Commissioner shall require a state and national fingerprint based criminal history~~  
167 ~~background check by the Department of State Police on any person applying for licensure. The~~  
168 ~~Department of State Police may charge a fee, as established by the Department of State Police, to be paid~~  
169 ~~by the applicant for the actual cost of processing the background check. A copy of the results of the~~  
170 ~~background check shall be sent to the Commissioner.~~

171 ~~D. All license applications shall be processed as follows:~~

172 ~~1. Upon receipt of a license application, the Commissioner shall forward a copy of the application~~  
173 ~~to the Department of State Police, which shall initiate its review thereof;~~

174 ~~2. The Department of State Police shall, within 60 days, perform the required state and national~~  
175 ~~criminal history background check of the applicant; approve the application, if it is determined that the~~  
176 ~~requirements relating to prior criminal convictions have been met; and return all applications to the~~  
177 ~~Commissioner together with its findings and a copy of the state and national criminal history background~~  
178 ~~check; and~~

179 ~~3. The Commissioner shall review all license applications returned from the Department of State~~  
180 ~~Police. If the Commissioner determines that all requirements have been met and that a license should be~~  
181 ~~granted to the applicant, taking into consideration any prior convictions of the applicant, the~~  
182 ~~Commissioner shall approve the application for issuance of a license.~~

183 ~~E. The Commissioner may approve licenses for only those selected growers whose demonstration~~  
184 ~~plots will, in the discretion of the Commissioner, advance the goals of the industrial hemp research~~  
185 ~~program to the furthest extent possible based on location, soil type, growing conditions, varieties of~~



~~industrial hemp and their suitability for particular hemp products, and other relevant factors. The location and acreage of each demonstration plot to be grown by a license holder, as well as the total number of plots to be grown by a license holder, shall be determined at the discretion of the Commissioner.~~

~~F. An industrial hemp research program grower license shall not be subject to a minimum acreage.~~

~~G. Each license registration issued pursuant to this section shall be valid for a period of one year from the date of issuance and may be renewed in successive years. Each annual renewal shall require the payment of a license registration renewal fee, in an amount set by the Commissioner not to exceed \$50.~~

~~H. The Commissioner shall establish the fee amounts required for license applications and license renewals allowed under this section. All application and license renewal fees collected by the Commissioner shall be deposited in the State Treasury.~~

~~I. A copy or appropriate electronic record of each license issued by the Commissioner under this section shall be forwarded immediately to the chief law enforcement officer of each county or city where the industrial hemp is licensed to be planted, grown, and harvested.~~

~~J. D. All records, data, and information filed in support of a license registration application submitted pursuant to this section shall be considered proprietary and excluded from the provisions of the Virginia Freedom of Information Act (§ 2.2-3700 et seq.).~~

~~K. The Commissioner shall be responsible for monitoring the industrial hemp grown by any license holder and shall provide for random testing of the industrial hemp for compliance with THC levels and for other appropriate purposes established pursuant to § 3.2-4114 at the cost of the license holder.~~

**§ 3.2-4116. Registration conditions.**

~~A. A person shall obtain ~~an industrial hemp grower license~~ a registration pursuant to subsection A of § 3.2-4115 prior to ~~planting or~~ growing or processing any industrial hemp in the Commonwealth.~~

~~B. A person ~~granted an industrial hemp grower license~~ issued a registration pursuant to subsection A of § 3.2-4115 shall:~~

~~1. Maintain records that reflect compliance with this chapter and with all other state laws regulating the ~~planting and cultivation~~ growing or processing of industrial hemp;~~

~~2. Retain all industrial hemp ~~production~~ growing or processing records for at least three years;~~



213 3. Allow ~~industrial hemp crops, throughout sowing, growing, and harvesting, his production field~~  
214 or process site to be inspected by and at the discretion of the Commissioner or his designee, the  
215 Department of State Police, or the chief law-enforcement officer of the locality in which the production  
216 field or process site exists; ~~and~~

217 4. Allow the Commissioner or his designee to monitor and test the grower's or processor's  
218 industrial hemp for compliance with tetrahydrocannabinol levels and for other appropriate purposes  
219 established pursuant to § 3.2-4114, at the cost of the grower or processor;

220 5. If the person is a participant in a higher education industrial hemp research program, maintain  
221 ~~Maintain~~ a current written agreement with ~~a public~~ an institution of higher education that states that the  
222 grower or processor is a participant in the higher education industrial hemp research program managed by  
223 that ~~public~~ institution of higher education;

224 6. If required by the Commissioner, destroy, at the cost of the grower or processor and in a manner  
225 approved of and verified by the Commissioner, any Cannabis sativa that the grower grows or the processor  
226 processes that has been tested and is found to have a concentration of tetrahydrocannabinol that is greater  
227 than that allowed by federal law; and

228 7. If the person is a participant in the Virginia industrial hemp research program, by October 1 of  
229 each year, submit a report to the Commissioner regarding his growing or processing activities for the  
230 previous year.

231 **§ 3.2-4117. Additional industrial hemp registration.**

232 ~~A. The~~ If applicable federal laws allow the growth or processing of industrial hemp for commercial  
233 purposes in the United States, the Board may adopt regulations as necessary to ~~license~~ register persons to  
234 grow or process industrial hemp in the Commonwealth for any ~~lawful~~ purpose.

235 ~~B. Notwithstanding the provisions of §§ 3.2-4115 and 3.2-4116, and~~ the Commissioner ~~shall~~ may  
236 establish a registration program ~~of licensure and renewal~~, including the establishment of any fees not to  
237 exceed ~~\$250~~ \$50, to allow a person to grow or process industrial hemp in the Commonwealth for any  
238 ~~lawful~~ purpose. ~~Valid applications shall be granted licensure within 90 days of receipt of the application.~~

239 ~~The Commissioner shall accept license applications throughout the year. Licenses shall be valid for four~~  
240 ~~years from the date of the issuance of the license.~~

241 **§ 3.2-4118. Forfeiture of industrial hemp grower or processor registration.**

242 A. The Commissioner shall deny the application, or suspend or revoke the license registration, of  
243 any ~~industrial hemp grower if the grower~~ person who violates any provision of this chapter. The  
244 Commissioner shall provide reasonable notice of an informal fact-finding conference pursuant to § 2.2-  
245 4019 to any ~~industrial hemp grower~~ person in connection with the denial, suspension, or revocation of ~~the~~  
246 grower's license a registration.

247 B. If a license registration is revoked as the result of an informal hearing, the decision may be  
248 appealed, and upon appeal an administrative hearing shall be conducted in accordance with the  
249 Administrative Process Act (§ 2.2-4000 et seq.). The grower or processor may appeal a final order to the  
250 circuit court in accordance with the Administrative Process Act.

251 C. The Commissioner may revoke any license registration of any ~~person grower or processor~~ who  
252 has pled guilty to, or been convicted of, a felony.

253 **§ 3.2-4119. Eligibility to receive tobacco settlement funds.**

254 Industrial hemp growers ~~licensed or processors registered~~ under this chapter may be eligible to  
255 receive funds from the Tobacco Indemnification and Community Revitalization Fund established pursuant  
256 to § 3.2-3106.

257 **§ 54.1-3401. (Effective until July 1, 2020) Definitions.**

258 As used in this chapter, unless the context requires a different meaning:

259 "Administer" means the direct application of a controlled substance, whether by injection,  
260 inhalation, ingestion, or any other means, to the body of a patient or research subject by (i) a practitioner  
261 or by his authorized agent and under his direction or (ii) the patient or research subject at the direction and  
262 in the presence of the practitioner.

263 "Advertisement" means all representations disseminated in any manner or by any means, other  
264 than by labeling, for the purpose of inducing, or which are likely to induce, directly or indirectly, the  
265 purchase of drugs or devices.

266 "Agent" means an authorized person who acts on behalf of or at the direction of a manufacturer,  
267 distributor, or dispenser. It does not include a common or contract carrier, public warehouseman, or  
268 employee of the carrier or warehouseman.

269 "Anabolic steroid" means any drug or hormonal substance, chemically and pharmacologically  
270 related to testosterone, other than estrogens, progestins, corticosteroids, and dehydroepiandrosterone.

271 "Animal" means any nonhuman animate being endowed with the power of voluntary action.

272 "Automated drug dispensing system" means a mechanical or electronic system that performs  
273 operations or activities, other than compounding or administration, relating to pharmacy services,  
274 including the storage, dispensing, or distribution of drugs and the collection, control, and maintenance of  
275 all transaction information, to provide security and accountability for such drugs.

276 "Biological product" means a virus, therapeutic serum, toxin, antitoxin, vaccine, blood, blood  
277 component or derivative, allergenic product, protein other than a chemically synthesized polypeptide, or  
278 analogous product, or arsphenamine or any derivative of arsphenamine or any other trivalent organic  
279 arsenic compound, applicable to the prevention, treatment, or cure of a disease or condition of human  
280 beings.

281 "Biosimilar" means a biological product that is highly similar to a specific reference biological  
282 product, notwithstanding minor differences in clinically inactive compounds, such that there are no  
283 clinically meaningful differences between the reference biological product and the biological product that  
284 has been licensed as a biosimilar pursuant to 42 U.S.C. § 262(k) in terms of safety, purity, and potency of  
285 the product.

286 "Board" means the Board of Pharmacy.

287 "Bulk drug substance" means any substance that is represented for use, and that, when used in the  
288 compounding, manufacturing, processing, or packaging of a drug, becomes an active ingredient or a  
289 finished dosage form of the drug; however, "bulk drug substance" shall not include intermediates that are  
290 used in the synthesis of such substances.

291 "Change of ownership" of an existing entity permitted, registered, or licensed by the Board means  
292 (i) the sale or transfer of all or substantially all of the assets of the entity or of any corporation that owns

293 or controls the entity; (ii) the creation of a partnership by a sole proprietor, the dissolution of a partnership,  
294 or change in partnership composition; (iii) the acquisition or disposal of 50 percent or more of the  
295 outstanding shares of voting stock of a corporation owning the entity or of the parent corporation of a  
296 wholly owned subsidiary owning the entity, except that this shall not apply to any corporation the voting  
297 stock of which is actively traded on any securities exchange or in any over-the-counter market; (iv) the  
298 merger of a corporation owning the entity or of the parent corporation of a wholly-owned subsidiary  
299 owning the entity with another business or corporation; or (v) the expiration or forfeiture of a corporation's  
300 charter.

301 "Co-licensed partner" means a person who, with at least one other person, has the right to engage  
302 in the manufacturing or marketing of a prescription drug, consistent with state and federal law.

303 "Compounding" means the combining of two or more ingredients to fabricate such ingredients into  
304 a single preparation and includes the mixing, assembling, packaging, or labeling of a drug or device (i) by  
305 a pharmacist, or within a permitted pharmacy, pursuant to a valid prescription issued for a medicinal or  
306 therapeutic purpose in the context of a bona fide practitioner-patient-pharmacist relationship, or in  
307 expectation of receiving a valid prescription based on observed historical patterns of prescribing and  
308 dispensing; (ii) by a practitioner of medicine, osteopathy, podiatry, dentistry, or veterinary medicine as an  
309 incident to his administering or dispensing, if authorized to dispense, a controlled substance in the course  
310 of his professional practice; or (iii) for the purpose of, or as incident to, research, teaching, or chemical  
311 analysis and not for sale or for dispensing. The mixing, diluting, or reconstituting of a manufacturer's  
312 product drugs for the purpose of administration to a patient, when performed by a practitioner of medicine  
313 or osteopathy licensed under Chapter 29 (§ 54.1-2900 et seq.), a person supervised by such practitioner  
314 pursuant to subdivision A 6 or 19 of § 54.1-2901, or a person supervised by such practitioner or a licensed  
315 nurse practitioner or physician assistant pursuant to subdivision A 4 of § 54.1-2901 shall not be considered  
316 compounding.

317 "Controlled substance" means a drug, substance, or immediate precursor in Schedules I through  
318 VI of this chapter. The term shall not include distilled spirits, wine, malt beverages, or tobacco as those  
319 terms are defined or used in Title 3.2 or Title 4.1. The term "controlled substance" includes a controlled

substance analog that has been placed into Schedule I or II by the Board pursuant to the regulatory authority in subsection D of § 54.1-3443.

"Controlled substance analog" means a substance the chemical structure of which is substantially similar to the chemical structure of a controlled substance in Schedule I or II and either (i) which has a stimulant, depressant, or hallucinogenic effect on the central nervous system that is substantially similar to or greater than the stimulant, depressant, or hallucinogenic effect on the central nervous system of a controlled substance in Schedule I or II or (ii) with respect to a particular person, which such person represents or intends to have a stimulant, depressant, or hallucinogenic effect on the central nervous system that is substantially similar to or greater than the stimulant, depressant, or hallucinogenic effect on the central nervous system of a controlled substance in Schedule I or II. "Controlled substance analog" does not include (a) any substance for which there is an approved new drug application as defined under § 505 of the federal Food, Drug, and Cosmetic Act (21 U.S.C. § 355) or that is generally recognized as safe and effective pursuant to §§ 501, 502, and 503 of the federal Food, Drug, and Cosmetic Act (21 U.S.C. §§ 351, 352, and 353) and 21 C.F.R. Part 330; (b) with respect to a particular person, any substance for which an exemption is in effect for investigational use for that person under § 505 of the federal Food, Drug, and Cosmetic Act to the extent that the conduct with respect to that substance is pursuant to such exemption; or (c) any substance to the extent not intended for human consumption before such an exemption takes effect with respect to that substance.

"DEA" means the Drug Enforcement Administration, U.S. Department of Justice, or its successor agency.

"Deliver" or "delivery" means the actual, constructive, or attempted transfer of any item regulated by this chapter, whether or not there exists an agency relationship.

"Device" means instruments, apparatus, and contrivances, including their components, parts, and accessories, intended for use in the diagnosis, cure, mitigation, treatment, or prevention of disease in man or animals or to affect the structure or any function of the body of man or animals.

"Dialysis care technician" or "dialysis patient care technician" means an individual who is certified by an organization approved by the Board of Health Professions pursuant to Chapter 27.01 (§ 54.1-2729.1

et seq.) and who, under the supervision of a licensed physician, nurse practitioner, physician assistant, or a registered nurse, assists in the care of patients undergoing renal dialysis treatments in a Medicare-certified renal dialysis facility.

"Dialysis solution" means either the commercially available, unopened, sterile solutions whose purpose is to be instilled into the peritoneal cavity during the medical procedure known as peritoneal dialysis, or commercially available solutions whose purpose is to be used in the performance of hemodialysis not to include any solutions administered to the patient intravenously.

"Dispense" means to deliver a drug to an ultimate user or research subject by or pursuant to the lawful order of a practitioner, including the prescribing and administering, packaging, labeling, or compounding necessary to prepare the substance for that delivery. However, dispensing shall not include the transportation of drugs mixed, diluted, or reconstituted in accordance with this chapter to other sites operated by such practitioner or that practitioner's medical practice for the purpose of administration of such drugs to patients of the practitioner or that practitioner's medical practice at such other sites. For practitioners of medicine or osteopathy, "dispense" shall only include the provision of drugs by a practitioner to patients to take with them away from the practitioner's place of practice.

"Dispenser" means a practitioner who dispenses.

"Distribute" means to deliver other than by administering or dispensing a controlled substance.

"Distributor" means a person who distributes.

"Drug" means (i) articles or substances recognized in the official United States Pharmacopoeia National Formulary or official Homeopathic Pharmacopoeia of the United States, or any supplement to any of them; (ii) articles or substances intended for use in the diagnosis, cure, mitigation, treatment, or prevention of disease in man or animals; (iii) articles or substances, other than food, intended to affect the structure or any function of the body of man or animals; (iv) articles or substances intended for use as a component of any article specified in clause (i), (ii), or (iii); or (v) a biological product. "Drug" does not include devices or their components, parts, or accessories.

"Drug product" means a specific drug in dosage form from a known source of manufacture, whether by brand or therapeutically equivalent drug product name.

374 "Electronic transmission prescription" means any prescription, other than an oral or written  
375 prescription or a prescription transmitted by facsimile machine, that is electronically transmitted directly  
376 to a pharmacy without interception or intervention from a third party from a practitioner authorized to  
377 prescribe or from one pharmacy to another pharmacy.

378 "Facsimile (FAX) prescription" means a written prescription or order that is transmitted by an  
379 electronic device over telephone lines that sends the exact image to the receiving pharmacy in hard copy  
380 form.

381 "FDA" means the U.S. Food and Drug Administration.

382 "Hashish oil" means any oily extract containing one or more cannabinoids, but shall not include  
383 any such extract with a tetrahydrocannabinol content of less than 12 percent by weight.

384 "Immediate precursor" means a substance which the Board of Pharmacy has found to be and by  
385 regulation designates as being the principal compound commonly used or produced primarily for use, and  
386 which is an immediate chemical intermediary used or likely to be used in the manufacture of a controlled  
387 substance, the control of which is necessary to prevent, curtail, or limit manufacture.

388 "Interchangeable" means a biosimilar that meets safety standards for determining  
389 interchangeability pursuant to 42 U.S.C. § 262(k)(4).

390 "Label" means a display of written, printed, or graphic matter upon the immediate container of any  
391 article. A requirement made by or under authority of this chapter that any word, statement, or other  
392 information appear on the label shall not be considered to be complied with unless such word, statement,  
393 or other information also appears on the outside container or wrapper, if any, of the retail package of such  
394 article or is easily legible through the outside container or wrapper.

395 "Labeling" means all labels and other written, printed, or graphic matter on an article or any of its  
396 containers or wrappers, or accompanying such article.

397 "Manufacture" means the production, preparation, propagation, conversion, or processing of any  
398 item regulated by this chapter, either directly or indirectly by extraction from substances of natural origin,  
399 or independently by means of chemical synthesis, or by a combination of extraction and chemical



400 synthesis, and includes any packaging or repackaging of the substance or labeling or relabeling of its  
401 container. This term does not include compounding.

402 "Manufacturer" means every person who manufactures, a manufacturer's co-licensed partner, or a  
403 repackager.

404 "Marijuana" means any part of a plant of the genus Cannabis whether growing or not, its seeds, or  
405 its resin; and every compound, manufacture, salt, derivative, mixture, or preparation of such plant, its  
406 seeds, or its resin. Marijuana shall not include any oily extract containing one or more cannabinoids unless  
407 such extract contains less than 12 percent of tetrahydrocannabinol by weight, nor shall marijuana include  
408 the mature stalks of such plant, fiber produced from such stalk, or oil or cake made from the seeds of such  
409 plant, unless such stalks, fiber, oil, or cake is combined with other parts of plants of the genus Cannabis.  
410 Marijuana shall not include industrial hemp as defined in § 3.2-4112 that is possessed, ~~cultivated, or~~  
411 ~~manufactured~~ by a ~~grower-licensed~~ person registered pursuant to subsection A of § 3.2-4115 or his agent.

412 "Medical equipment supplier" means any person, as defined in § 1-230, engaged in the delivery to  
413 the ultimate consumer, pursuant to the lawful order of a practitioner, of hypodermic syringes and needles,  
414 medicinal oxygen, Schedule VI controlled devices, those Schedule VI controlled substances with no  
415 medicinal properties that are used for the operation and cleaning of medical equipment, solutions for  
416 peritoneal dialysis, and sterile water or saline for irrigation.

417 "Narcotic drug" means any of the following, whether produced directly or indirectly by extraction  
418 from substances of vegetable origin, or independently by means of chemical synthesis, or by a  
419 combination of extraction and chemical synthesis: (i) opium, opiates, and any salt, compound, derivative,  
420 or preparation of opium or opiates; (ii) any salt, compound, isomer, derivative, or preparation thereof  
421 which is chemically equivalent or identical with any of the substances referred to in clause (i), but not  
422 including the isoquinoline alkaloids of opium; (iii) opium poppy and poppy straw; (iv) coca leaves and  
423 any salt, compound, derivative, or preparation of coca leaves, and any salt, compound, isomer, derivative,  
424 or preparation thereof which is chemically equivalent or identical with any of these substances, but not  
425 including decocainized coca leaves or extraction of coca leaves which do not contain cocaine or ecgonine.

426 "New drug" means (i) any drug, except a new animal drug or an animal feed bearing or containing  
427 a new animal drug, the composition of which is such that such drug is not generally recognized, among  
428 experts qualified by scientific training and experience to evaluate the safety and effectiveness of drugs, as  
429 safe and effective for use under the conditions prescribed, recommended, or suggested in the labeling,  
430 except that such a drug not so recognized shall not be deemed to be a "new drug" if at any time prior to  
431 the enactment of this chapter it was subject to the Food and Drugs Act of June 30, 1906, as amended, and  
432 if at such time its labeling contained the same representations concerning the conditions of its use, or (ii)  
433 any drug, except a new animal drug or an animal feed bearing or containing a new animal drug, the  
434 composition of which is such that such drug, as a result of investigations to determine its safety and  
435 effectiveness for use under such conditions, has become so recognized, but which has not, otherwise than  
436 in such investigations, been used to a material extent or for a material time under such conditions.

437 "Nuclear medicine technologist" means an individual who holds a current certification with the  
438 American Registry of Radiological Technologists or the Nuclear Medicine Technology Certification  
439 Board.

440 "Official compendium" means the official United States Pharmacopoeia National Formulary,  
441 official Homeopathic Pharmacopoeia of the United States, or any supplement to any of them.

442 "Official written order" means an order written on a form provided for that purpose by the U.S.  
443 Drug Enforcement Administration, under any laws of the United States making provision therefor, if such  
444 order forms are authorized and required by federal law, and if no such order form is provided then on an  
445 official form provided for that purpose by the Board of Pharmacy.

446 "Opiate" means any substance having an addiction-forming or addiction-sustaining liability  
447 similar to morphine or being capable of conversion into a drug having such addiction-forming or  
448 addiction-sustaining liability. It does not include, unless specifically designated as controlled under Article  
449 4 (§ 54.1-3437 et seq.), the dextrorotatory isomer of 3-methoxy-n-methylmorphinan and its salts  
450 (dextromethorphan). It does include its racemic and levorotatory forms.

451 "Opium poppy" means the plant of the species *Papaver somniferum* L., except the seeds thereof.

452 "Original package" means the unbroken container or wrapping in which any drug or medicine is  
453 enclosed together with label and labeling, put up by or for the manufacturer, wholesaler, or distributor for  
454 use in the delivery or display of such article.

455 "Outsourcing facility" means a facility that is engaged in the compounding of sterile drugs and is  
456 currently registered as an outsourcing facility with the U.S. Secretary of Health and Human Services and  
457 that complies with all applicable requirements of federal and state law, including the Federal Food, Drug,  
458 and Cosmetic Act.

459 "Person" means both the plural and singular, as the case demands, and includes an individual,  
460 partnership, corporation, association, governmental agency, trust, or other institution or entity.

461 "Pharmacist-in-charge" means the person who, being licensed as a pharmacist, signs the  
462 application for a pharmacy permit and assumes full legal responsibility for the operation of the relevant  
463 pharmacy in a manner complying with the laws and regulations for the practice of pharmacy and the sale  
464 and dispensing of controlled substances; the "pharmacist-in-charge" shall personally supervise the  
465 pharmacy and the pharmacy's personnel as required by § 54.1-3432.

466 "Poppy straw" means all parts, except the seeds, of the opium poppy, after mowing.

467 "Practitioner" means a physician, dentist, licensed nurse practitioner pursuant to § 54.1-2957.01,  
468 licensed physician assistant pursuant to § 54.1-2952.1, pharmacist pursuant to § 54.1-3300, TPA-certified  
469 optometrist pursuant to Article 5 (§ 54.1-3222 et seq.) of Chapter 32, veterinarian, scientific investigator,  
470 or other person licensed, registered, or otherwise permitted to distribute, dispense, prescribe and  
471 administer, or conduct research with respect to a controlled substance in the course of professional practice  
472 or research in the Commonwealth.

473 "Prescriber" means a practitioner who is authorized pursuant to §§ 54.1-3303 and 54.1-3408 to  
474 issue a prescription.

475 "Prescription" means an order for drugs or medical supplies, written or signed or transmitted by  
476 word of mouth, telephone, telegraph, or other means of communication to a pharmacist by a duly licensed  
477 physician, dentist, veterinarian, or other practitioner authorized by law to prescribe and administer such  
478 drugs or medical supplies.

479 "Prescription drug" means any drug required by federal law or regulation to be dispensed only  
480 pursuant to a prescription, including finished dosage forms and active ingredients subject to § 503(b) of  
481 the Federal Food, Drug, and Cosmetic Act (21 U.S.C. § 353(b)).

482 "Production" or "produce" includes the manufacture, planting, cultivation, growing, or harvesting  
483 of a controlled substance or marijuana.

484 "Proprietary medicine" means a completely compounded nonprescription drug in its unbroken,  
485 original package which does not contain any controlled substance or marijuana as defined in this chapter  
486 and is not in itself poisonous, and which is sold, offered, promoted, or advertised directly to the general  
487 public by or under the authority of the manufacturer or primary distributor, under a trademark, trade name,  
488 or other trade symbol privately owned, and the labeling of which conforms to the requirements of this  
489 chapter and applicable federal law. However, this definition shall not include a drug that is only advertised  
490 or promoted professionally to licensed practitioners, a narcotic or drug containing a narcotic, a drug that  
491 may be dispensed only upon prescription or the label of which bears substantially the statement "Warning  
492 -- may be habit-forming," or a drug intended for injection.

493 "Radiopharmaceutical" means any drug that exhibits spontaneous disintegration of unstable nuclei  
494 with the emission of nuclear particles or photons and includes any non-radioactive reagent kit or  
495 radionuclide generator that is intended to be used in the preparation of any such substance, but does not  
496 include drugs such as carbon-containing compounds or potassium-containing salts that include trace  
497 quantities of naturally occurring radionuclides. The term also includes any biological product that is  
498 labeled with a radionuclide or intended solely to be labeled with a radionuclide.

499 "Reference biological product" means the single biological product licensed pursuant to 42 U.S.C.  
500 § 262(a) against which a biological product is evaluated in an application submitted to the U.S. Food and  
501 Drug Administration for licensure of biological products as biosimilar or interchangeable pursuant to 42  
502 U.S.C. § 262(k).

503 "Sale" includes barter, exchange, or gift, or offer therefor, and each such transaction made by any  
504 person, whether as an individual, proprietor, agent, servant, or employee.

505 "Therapeutically equivalent drug products" means drug products that contain the same active  
506 ingredients and are identical in strength or concentration, dosage form, and route of administration and  
507 that are classified as being therapeutically equivalent by the U.S. Food and Drug Administration pursuant  
508 to the definition of "therapeutically equivalent drug products" set forth in the most recent edition of the  
509 Approved Drug Products with Therapeutic Equivalence Evaluations, otherwise known as the "Orange  
510 Book."

511 "Third-party logistics provider" means a person that provides or coordinates warehousing of or  
512 other logistics services for a drug or device in interstate commerce on behalf of a manufacturer, wholesale  
513 distributor, or dispenser of the drug or device but does not take ownership of the product or have  
514 responsibility for directing the sale or disposition of the product.

515 "USP-NF" means the current edition of the United States Pharmacopeia-National Formulary.

516 "Warehouser" means any person, other than a wholesale distributor, manufacturer, or third-party  
517 logistics provider, engaged in the business of selling or otherwise distributing prescription drugs or devices  
518 to any person who is not the ultimate user or consumer. No person shall be subject to any state or local  
519 tax by reason of this definition.

520 "Wholesale distribution" means distribution of prescription drugs to persons other than consumers  
521 or patients, subject to the exemptions set forth in the federal Drug Supply Chain Security Act.

522 "Wholesale distributor" means any person other than a manufacturer, a manufacturer's co-licensed  
523 partner, a third-party logistics provider, or a repackager that engages in wholesale distribution.

524 The words "drugs" and "devices" as used in Chapter 33 (§ 54.1-3300 et seq.) and in this chapter  
525 shall not include surgical or dental instruments, physical therapy equipment, X-ray apparatus, or glasses  
526 or lenses for the eyes.

527 The terms "pharmacist," "pharmacy," and "practice of pharmacy" as used in this chapter shall be  
528 defined as provided in Chapter 33 (§ 54.1-3300 et seq.) unless the context requires a different meaning.

529 **§ 54.1-3401. (Effective July 1, 2020) Definitions.**

530 As used in this chapter, unless the context requires a different meaning:

531 "Administer" means the direct application of a controlled substance, whether by injection,  
532 inhalation, ingestion, or any other means, to the body of a patient or research subject by (i) a practitioner  
533 or by his authorized agent and under his direction or (ii) the patient or research subject at the direction and  
534 in the presence of the practitioner.

535 "Advertisement" means all representations disseminated in any manner or by any means, other  
536 than by labeling, for the purpose of inducing, or which are likely to induce, directly or indirectly, the  
537 purchase of drugs or devices.

538 "Agent" means an authorized person who acts on behalf of or at the direction of a manufacturer,  
539 distributor, or dispenser. It does not include a common or contract carrier, public warehouseman, or  
540 employee of the carrier or warehouseman.

541 "Anabolic steroid" means any drug or hormonal substance, chemically and pharmacologically  
542 related to testosterone, other than estrogens, progestins, corticosteroids, and dehydroepiandrosterone.

543 "Animal" means any nonhuman animate being endowed with the power of voluntary action.

544 "Automated drug dispensing system" means a mechanical or electronic system that performs  
545 operations or activities, other than compounding or administration, relating to pharmacy services,  
546 including the storage, dispensing, or distribution of drugs and the collection, control, and maintenance of  
547 all transaction information, to provide security and accountability for such drugs.

548 "Biological product" means a virus, therapeutic serum, toxin, antitoxin, vaccine, blood, blood  
549 component or derivative, allergenic product, protein other than a chemically synthesized polypeptide, or  
550 analogous product, or arsphenamine or any derivative of arsphenamine or any other trivalent organic  
551 arsenic compound, applicable to the prevention, treatment, or cure of a disease or condition of human  
552 beings.

553 "Biosimilar" means a biological product that is highly similar to a specific reference biological  
554 product, notwithstanding minor differences in clinically inactive compounds, such that there are no  
555 clinically meaningful differences between the reference biological product and the biological product that  
556 has been licensed as a biosimilar pursuant to 42 U.S.C. § 262(k) in terms of safety, purity, and potency of  
557 the product.

558 "Board" means the Board of Pharmacy.

559 "Bulk drug substance" means any substance that is represented for use, and that, when used in the  
560 compounding, manufacturing, processing, or packaging of a drug, becomes an active ingredient or a  
561 finished dosage form of the drug; however, "bulk drug substance" shall not include intermediates that are  
562 used in the synthesis of such substances.

563 "Change of ownership" of an existing entity permitted, registered, or licensed by the Board means  
564 (i) the sale or transfer of all or substantially all of the assets of the entity or of any corporation that owns  
565 or controls the entity; (ii) the creation of a partnership by a sole proprietor, the dissolution of a partnership,  
566 or change in partnership composition; (iii) the acquisition or disposal of 50 percent or more of the  
567 outstanding shares of voting stock of a corporation owning the entity or of the parent corporation of a  
568 wholly owned subsidiary owning the entity, except that this shall not apply to any corporation the voting  
569 stock of which is actively traded on any securities exchange or in any over-the-counter market; (iv) the  
570 merger of a corporation owning the entity or of the parent corporation of a wholly-owned subsidiary  
571 owning the entity with another business or corporation; or (v) the expiration or forfeiture of a corporation's  
572 charter.

573 "Co-licensed partner" means a person who, with at least one other person, has the right to engage  
574 in the manufacturing or marketing of a prescription drug, consistent with state and federal law.

575 "Compounding" means the combining of two or more ingredients to fabricate such ingredients into  
576 a single preparation and includes the mixing, assembling, packaging, or labeling of a drug or device (i) by  
577 a pharmacist, or within a permitted pharmacy, pursuant to a valid prescription issued for a medicinal or  
578 therapeutic purpose in the context of a bona fide practitioner-patient-pharmacist relationship, or in  
579 expectation of receiving a valid prescription based on observed historical patterns of prescribing and  
580 dispensing; (ii) by a practitioner of medicine, osteopathy, podiatry, dentistry, or veterinary medicine as an  
581 incident to his administering or dispensing, if authorized to dispense, a controlled substance in the course  
582 of his professional practice; or (iii) for the purpose of, or as incident to, research, teaching, or chemical  
583 analysis and not for sale or for dispensing. The mixing, diluting, or reconstituting of a manufacturer's  
584 product drugs for the purpose of administration to a patient, when performed by a practitioner of medicine



585 or osteopathy licensed under Chapter 29 (§ 54.1-2900 et seq.), a person supervised by such practitioner  
586 pursuant to subdivision A 6 or 19 of § 54.1-2901, or a person supervised by such practitioner or a licensed  
587 nurse practitioner or physician assistant pursuant to subdivision A 4 of § 54.1-2901 shall not be considered  
588 compounding.

589 "Controlled substance" means a drug, substance, or immediate precursor in Schedules I through  
590 VI of this chapter. The term shall not include distilled spirits, wine, malt beverages, or tobacco as those  
591 terms are defined or used in Title 3.2 or Title 4.1. The term "controlled substance" includes a controlled  
592 substance analog that has been placed into Schedule I or II by the Board pursuant to the regulatory  
593 authority in subsection D of § 54.1-3443.

594 "Controlled substance analog" means a substance the chemical structure of which is substantially  
595 similar to the chemical structure of a controlled substance in Schedule I or II and either (i) which has a  
596 stimulant, depressant, or hallucinogenic effect on the central nervous system that is substantially similar  
597 to or greater than the stimulant, depressant, or hallucinogenic effect on the central nervous system of a  
598 controlled substance in Schedule I or II or (ii) with respect to a particular person, which such person  
599 represents or intends to have a stimulant, depressant, or hallucinogenic effect on the central nervous  
600 system that is substantially similar to or greater than the stimulant, depressant, or hallucinogenic effect on  
601 the central nervous system of a controlled substance in Schedule I or II. "Controlled substance analog"  
602 does not include (a) any substance for which there is an approved new drug application as defined under  
603 § 505 of the federal Food, Drug, and Cosmetic Act (21 U.S.C. § 355) or that is generally recognized as  
604 safe and effective pursuant to §§ 501, 502, and 503 of the federal Food, Drug, and Cosmetic Act (21  
605 U.S.C. §§ 351, 352, and 353) and 21 C.F.R. Part 330; (b) with respect to a particular person, any substance  
606 for which an exemption is in effect for investigational use for that person under § 505 of the federal Food,  
607 Drug, and Cosmetic Act to the extent that the conduct with respect to that substance is pursuant to such  
608 exemption; or (c) any substance to the extent not intended for human consumption before such an  
609 exemption takes effect with respect to that substance.

610 "DEA" means the Drug Enforcement Administration, U.S. Department of Justice, or its successor  
611 agency.

612 "Deliver" or "delivery" means the actual, constructive, or attempted transfer of any item regulated  
613 by this chapter, whether or not there exists an agency relationship.

614 "Device" means instruments, apparatus, and contrivances, including their components, parts, and  
615 accessories, intended for use in the diagnosis, cure, mitigation, treatment, or prevention of disease in man  
616 or animals or to affect the structure or any function of the body of man or animals.

617 "Dialysis care technician" or "dialysis patient care technician" means an individual who is certified  
618 by an organization approved by the Board of Health Professions pursuant to Chapter 27.01 (§ 54.1-2729.1  
619 et seq.) and who, under the supervision of a licensed physician, nurse practitioner, physician assistant, or  
620 a registered nurse, assists in the care of patients undergoing renal dialysis treatments in a Medicare-  
621 certified renal dialysis facility.

622 "Dialysis solution" means either the commercially available, unopened, sterile solutions whose  
623 purpose is to be instilled into the peritoneal cavity during the medical procedure known as peritoneal  
624 dialysis, or commercially available solutions whose purpose is to be used in the performance of  
625 hemodialysis not to include any solutions administered to the patient intravenously.

626 "Dispense" means to deliver a drug to an ultimate user or research subject by or pursuant to the  
627 lawful order of a practitioner, including the prescribing and administering, packaging, labeling, or  
628 compounding necessary to prepare the substance for that delivery. However, dispensing shall not include  
629 the transportation of drugs mixed, diluted, or reconstituted in accordance with this chapter to other sites  
630 operated by such practitioner or that practitioner's medical practice for the purpose of administration of  
631 such drugs to patients of the practitioner or that practitioner's medical practice at such other sites. For  
632 practitioners of medicine or osteopathy, "dispense" shall only include the provision of drugs by a  
633 practitioner to patients to take with them away from the practitioner's place of practice.

634 "Dispenser" means a practitioner who dispenses.

635 "Distribute" means to deliver other than by administering or dispensing a controlled substance.

636 "Distributor" means a person who distributes.

637 "Drug" means (i) articles or substances recognized in the official United States Pharmacopoeia  
638 National Formulary or official Homeopathic Pharmacopoeia of the United States, or any supplement to

639 any of them; (ii) articles or substances intended for use in the diagnosis, cure, mitigation, treatment, or  
640 prevention of disease in man or animals; (iii) articles or substances, other than food, intended to affect the  
641 structure or any function of the body of man or animals; (iv) articles or substances intended for use as a  
642 component of any article specified in clause (i), (ii), or (iii); or (v) a biological product. "Drug" does not  
643 include devices or their components, parts, or accessories.

644 "Drug product" means a specific drug in dosage form from a known source of manufacture,  
645 whether by brand or therapeutically equivalent drug product name.

646 "Electronic prescription" means a written prescription that is generated on an electronic application  
647 and is transmitted to a pharmacy as an electronic data file; Schedule II through V prescriptions shall be  
648 transmitted in accordance with 21 C.F.R. Part 1300.

649 "Facsimile (FAX) prescription" means a written prescription or order that is transmitted by an  
650 electronic device over telephone lines that sends the exact image to the receiving pharmacy in hard copy  
651 form.

652 "FDA" means the U.S. Food and Drug Administration.

653 "Hashish oil" means any oily extract containing one or more cannabinoids, but shall not include  
654 any such extract with a tetrahydrocannabinol content of less than 12 percent by weight.

655 "Immediate precursor" means a substance which the Board of Pharmacy has found to be and by  
656 regulation designates as being the principal compound commonly used or produced primarily for use, and  
657 which is an immediate chemical intermediary used or likely to be used in the manufacture of a controlled  
658 substance, the control of which is necessary to prevent, curtail, or limit manufacture.

659 "Interchangeable" means a biosimilar that meets safety standards for determining  
660 interchangeability pursuant to 42 U.S.C. § 262(k)(4).

661 "Label" means a display of written, printed, or graphic matter upon the immediate container of any  
662 article. A requirement made by or under authority of this chapter that any word, statement, or other  
663 information appear on the label shall not be considered to be complied with unless such word, statement,  
664 or other information also appears on the outside container or wrapper, if any, of the retail package of such  
665 article or is easily legible through the outside container or wrapper.

666 "Labeling" means all labels and other written, printed, or graphic matter on an article or any of its  
667 containers or wrappers, or accompanying such article.

668 "Manufacture" means the production, preparation, propagation, conversion, or processing of any  
669 item regulated by this chapter, either directly or indirectly by extraction from substances of natural origin,  
670 or independently by means of chemical synthesis, or by a combination of extraction and chemical  
671 synthesis, and includes any packaging or repackaging of the substance or labeling or relabeling of its  
672 container. This term does not include compounding.

673 "Manufacturer" means every person who manufactures, a manufacturer's co-licensed partner, or a  
674 repackager.

675 "Marijuana" means any part of a plant of the genus Cannabis whether growing or not, its seeds, or  
676 its resin; and every compound, manufacture, salt, derivative, mixture, or preparation of such plant, its  
677 seeds, or its resin. Marijuana shall not include any oily extract containing one or more cannabinoids unless  
678 such extract contains less than 12 percent of tetrahydrocannabinol by weight, nor shall marijuana include  
679 the mature stalks of such plant, fiber produced from such stalk, or oil or cake made from the seeds of such  
680 plant, unless such stalks, fiber, oil, or cake is combined with other parts of plants of the genus Cannabis.  
681 Marijuana shall not include industrial hemp as defined in § 3.2-4112 that is possessed, ~~cultivated, or~~  
682 ~~manufactured~~ by a ~~grower-licensed person registered~~ pursuant to subsection A of § 3.2-4115 or his agent.

683 "Medical equipment supplier" means any person, as defined in § 1-230, engaged in the delivery to  
684 the ultimate consumer, pursuant to the lawful order of a practitioner, of hypodermic syringes and needles,  
685 medicinal oxygen, Schedule VI controlled devices, those Schedule VI controlled substances with no  
686 medicinal properties that are used for the operation and cleaning of medical equipment, solutions for  
687 peritoneal dialysis, and sterile water or saline for irrigation.

688 "Narcotic drug" means any of the following, whether produced directly or indirectly by extraction  
689 from substances of vegetable origin, or independently by means of chemical synthesis, or by a  
690 combination of extraction and chemical synthesis: (i) opium, opiates, and any salt, compound, derivative,  
691 or preparation of opium or opiates; (ii) any salt, compound, isomer, derivative, or preparation thereof  
692 which is chemically equivalent or identical with any of the substances referred to in clause (i), but not

693 including the isoquinoline alkaloids of opium; (iii) opium poppy and poppy straw; (iv) coca leaves and  
694 any salt, compound, derivative, or preparation of coca leaves, and any salt, compound, isomer, derivative,  
695 or preparation thereof which is chemically equivalent or identical with any of these substances, but not  
696 including decocainized coca leaves or extraction of coca leaves which do not contain cocaine or ecgonine.

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698 a new animal drug, the composition of which is such that such drug is not generally recognized, among  
699 experts qualified by scientific training and experience to evaluate the safety and effectiveness of drugs, as  
700 safe and effective for use under the conditions prescribed, recommended, or suggested in the labeling,  
701 except that such a drug not so recognized shall not be deemed to be a "new drug" if at any time prior to  
702 the enactment of this chapter it was subject to the Food and Drugs Act of June 30, 1906, as amended, and  
703 if at such time its labeling contained the same representations concerning the conditions of its use, or (ii)  
704 any drug, except a new animal drug or an animal feed bearing or containing a new animal drug, the  
705 composition of which is such that such drug, as a result of investigations to determine its safety and  
706 effectiveness for use under such conditions, has become so recognized, but which has not, otherwise than  
707 in such investigations, been used to a material extent or for a material time under such conditions.

708 "Nuclear medicine technologist" means an individual who holds a current certification with the  
709 American Registry of Radiological Technologists or the Nuclear Medicine Technology Certification  
710 Board.

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712 official Homeopathic Pharmacopoeia of the United States, or any supplement to any of them.

713 "Official written order" means an order written on a form provided for that purpose by the U.S.  
714 Drug Enforcement Administration, under any laws of the United States making provision therefor, if such  
715 order forms are authorized and required by federal law, and if no such order form is provided then on an  
716 official form provided for that purpose by the Board of Pharmacy.

717 "Opiate" means any substance having an addiction-forming or addiction-sustaining liability  
718 similar to morphine or being capable of conversion into a drug having such addiction-forming or  
719 addiction-sustaining liability. It does not include, unless specifically designated as controlled under Article

720 4 (§ 54.1-3437 et seq.), the dextrorotatory isomer of 3-methoxy-n-methylmorphinan and its salts  
721 (dextromethorphan). It does include its racemic and levorotatory forms.

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724 enclosed together with label and labeling, put up by or for the manufacturer, wholesaler, or distributor for  
725 use in the delivery or display of such article.

726 "Outsourcing facility" means a facility that is engaged in the compounding of sterile drugs and is  
727 currently registered as an outsourcing facility with the U.S. Secretary of Health and Human Services and  
728 that complies with all applicable requirements of federal and state law, including the Federal Food, Drug,  
729 and Cosmetic Act.

730 "Person" means both the plural and singular, as the case demands, and includes an individual,  
731 partnership, corporation, association, governmental agency, trust, or other institution or entity.

732 "Pharmacist-in-charge" means the person who, being licensed as a pharmacist, signs the  
733 application for a pharmacy permit and assumes full legal responsibility for the operation of the relevant  
734 pharmacy in a manner complying with the laws and regulations for the practice of pharmacy and the sale  
735 and dispensing of controlled substances; the "pharmacist-in-charge" shall personally supervise the  
736 pharmacy and the pharmacy's personnel as required by § 54.1-3432.

737 "Poppy straw" means all parts, except the seeds, of the opium poppy, after mowing.

738 "Practitioner" means a physician, dentist, licensed nurse practitioner pursuant to § 54.1-2957.01,  
739 licensed physician assistant pursuant to § 54.1-2952.1, pharmacist pursuant to § 54.1-3300, TPA-certified  
740 optometrist pursuant to Article 5 (§ 54.1-3222 et seq.) of Chapter 32, veterinarian, scientific investigator,  
741 or other person licensed, registered, or otherwise permitted to distribute, dispense, prescribe and  
742 administer, or conduct research with respect to a controlled substance in the course of professional practice  
743 or research in the Commonwealth.

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745 issue a prescription.

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747 word of mouth, telephone, telegraph, or other means of communication to a pharmacist by a duly licensed  
748 physician, dentist, veterinarian, or other practitioner authorized by law to prescribe and administer such  
749 drugs or medical supplies.

750 "Prescription drug" means any drug required by federal law or regulation to be dispensed only  
751 pursuant to a prescription, including finished dosage forms and active ingredients subject to § 503(b) of  
752 the Federal Food, Drug, and Cosmetic Act (21 U.S.C. § 353(b)).

753 "Production" or "produce" includes the manufacture, planting, cultivation, growing, or harvesting  
754 of a controlled substance or marijuana.

755 "Proprietary medicine" means a completely compounded nonprescription drug in its unbroken,  
756 original package which does not contain any controlled substance or marijuana as defined in this chapter  
757 and is not in itself poisonous, and which is sold, offered, promoted, or advertised directly to the general  
758 public by or under the authority of the manufacturer or primary distributor, under a trademark, trade name,  
759 or other trade symbol privately owned, and the labeling of which conforms to the requirements of this  
760 chapter and applicable federal law. However, this definition shall not include a drug that is only advertised  
761 or promoted professionally to licensed practitioners, a narcotic or drug containing a narcotic, a drug that  
762 may be dispensed only upon prescription or the label of which bears substantially the statement "Warning  
763 -- may be habit-forming," or a drug intended for injection.

764 "Radiopharmaceutical" means any drug that exhibits spontaneous disintegration of unstable nuclei  
765 with the emission of nuclear particles or photons and includes any non-radioactive reagent kit or  
766 radionuclide generator that is intended to be used in the preparation of any such substance, but does not  
767 include drugs such as carbon-containing compounds or potassium-containing salts that include trace  
768 quantities of naturally occurring radionuclides. The term also includes any biological product that is  
769 labeled with a radionuclide or intended solely to be labeled with a radionuclide.

770 "Reference biological product" means the single biological product licensed pursuant to 42 U.S.C.  
771 § 262(a) against which a biological product is evaluated in an application submitted to the U.S. Food and



772 Drug Administration for licensure of biological products as biosimilar or interchangeable pursuant to 42  
773 U.S.C. § 262(k).

774 "Sale" includes barter, exchange, or gift, or offer therefor, and each such transaction made by any  
775 person, whether as an individual, proprietor, agent, servant, or employee.

776 "Therapeutically equivalent drug products" means drug products that contain the same active  
777 ingredients and are identical in strength or concentration, dosage form, and route of administration and  
778 that are classified as being therapeutically equivalent by the U.S. Food and Drug Administration pursuant  
779 to the definition of "therapeutically equivalent drug products" set forth in the most recent edition of the  
780 Approved Drug Products with Therapeutic Equivalence Evaluations, otherwise known as the "Orange  
781 Book."

782 "Third-party logistics provider" means a person that provides or coordinates warehousing of or  
783 other logistics services for a drug or device in interstate commerce on behalf of a manufacturer, wholesale  
784 distributor, or dispenser of the drug or device but does not take ownership of the product or have  
785 responsibility for directing the sale or disposition of the product.

786 "USP-NF" means the current edition of the United States Pharmacopeia-National Formulary.

787 "Warehouser" means any person, other than a wholesale distributor, manufacturer, or third-party  
788 logistics provider, engaged in the business of selling or otherwise distributing prescription drugs or devices  
789 to any person who is not the ultimate user or consumer. No person shall be subject to any state or local  
790 tax by reason of this definition.

791 "Wholesale distribution" means distribution of prescription drugs to persons other than consumers  
792 or patients, subject to the exemptions set forth in the federal Drug Supply Chain Security Act.

793 "Wholesale distributor" means any person other than a manufacturer, a manufacturer's co-licensed  
794 partner, a third-party logistics provider, or a repackager that engages in wholesale distribution.

795 The words "drugs" and "devices" as used in Chapter 33 (§ 54.1-3300 et seq.) and in this chapter  
796 shall not include surgical or dental instruments, physical therapy equipment, X-ray apparatus, or glasses  
797 or lenses for the eyes.

798           The terms "pharmacist," "pharmacy," and "practice of pharmacy" as used in this chapter shall be  
799 defined as provided in Chapter 33 (§ 54.1-3300 et seq.) unless the context requires a different meaning.

800 **2. That § 3.2-4120 of the Code of Virginia is repealed.**

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